

Notice of Allowability

Application No.

09/912,779

Examiner

Shaima Q. Aminzay

Applicant(s)

KARIDIS ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to October 26, 2005.
2. ☒ The allowed claim(s) is/are 1,3-8,10-12 and 14.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

The Board of Patent Appeal and Interface considered the Reply Brief filed on October 26, 2005. The Board of Patent Appeal and Interferences final decision affirmed the Examiner rejection of claim 13 on August 11, 2006.

Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robert Voigt, Reg. No. 47,159 (Tel. 512-370-2832) on October 27, 2006. The applicant representative, Robert Voigt agreed to cancel the only rejected claim, independent claim 13 without prejudice.

Response to Arguments

2. Arguments with respect to claims 1, 3-8, 10-12, and 14 are moot in view of indicating that they are allowable subject matter as stated in the previous office

action.

3. Arguments with respect to rejected claim 13 is moot in view of "Examiner Amendment" canceling the independent claim 13, therefore, the rejection(s) 35 U.S.C. 103(a) is withdrawn. Canceling the only rejected claim, the independent claim 13, puts the application in conditions for allowance.

Allowable Subject Matter

4. Claims 1, 3-8, 10-12, and 14 are allowed.

Reasons for Allowance

5. The following is an examiner's statement of reason for allowance:

The prior art specifically Takahashi (Takahashi U. S. Patent 6,662,244) and Novis (Novis et al. U. S. Patent 5,867,795) are failed to render obviousness in combination or individually and failed to anticipate individually the following underlined limitations:

"A communications device having first and second modes of operation, where in the first mode of operation a display built into the device displays information

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for direct viewing by a user, and where in the second mode of operation the display built into the device projects information onto a reflective surface for viewing by the user, wherein the first mode of operation the display displays the information at such a size that the information is legible when viewed directly by the user, and wherein the second mode of operation the display projects the information onto the reflective surface at a size larger than when the information is displayed for direct viewing by the user" as disclosed in independent claim 1.

"A personal communications device comprising: a main body having a built-in display; a cover hingably attached to the main body, wherein the display is viewable by a user through an opening in the cover when the cover is in a closed position with respect to the main body; a reflective surface attached to the main body for reflecting images projected by the display when the cover is in an open position with respect to the main body; and wireless telephone circuitry for permitting the user to conduct a telephone conversation, including a speaker in the cover and a microphone, wherein the user can view the images projected onto the reflective surface while holding the device to a side of the user's face to conduct the telephone conversation" as disclosed in independent claim 8.

"A personal communications device comprising: A personal communication device comprising a dual mode display for a user's viewing in both a direct-view mode, wherein sufficiently-sized characters are displayed in a manner visible to

the user without further magnification, and in "projection-view" mode, wherein more content can be displayed over that of the direct-view mode; and a tri-mode display for a user's viewing in both an open direct-view mode, wherein sufficiently-sized characters are displayed in a manner visible to the user without further magnification when a lid is in an open position, a closed direct-view mode, wherein sufficiently-sized characters are displayed in a manner visible to the user without further magnification when the lid is in a closed position, and in "projection-view" mode, wherein more content can be displayed over that of direct-view mode" as disclosed in independent claim 14

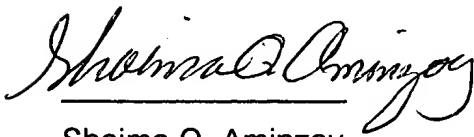
For these reasons, independent claims 1, 8, and 14 are allowed. Claims 3-7, 10-12 are depend on the independent claims 1 and 8 are allowed under the same reasons set forth in independent claims 1 and 8.


6. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shaima Q. Aminzay whose telephone number is 571-272-7874. The examiner can normally be reached on 7:00 AM -4:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mathew D. Anderson can be reached on 571-272-4177. The fax number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Shaima Q. Aminzay
(Examiner)


MATTHEW ANDERSON
SUPERVISORY PATENT EXAMINER

October 28, 2006